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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,134	08/30/2006	Hiroshi Yamada	Q95305	7348
23373 7590 06/29/2009 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037				
EXAMINER				
PAPE, ZACHARY				
ART UNIT		PAPER NUMBER		
2835				
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06/29/2009		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## **DETAILED ACTION**

### ***Response to Arguments***

1. Applicant's arguments filed 6/15/2009 have been fully considered but they are not persuasive.
2. With respect to the Applicants' remarks that, "Kledzik fails to disclose a lead hole that allow a lead to pass therethrough", the Examiner respectfully disagrees and notes Col 4, Lines 62-65 which clearly discloses that the heat shield (101) has a hole (aperture 107) which allows a lead to pass therethrough.
3. With respect to the Applicants' remarks that, "there is absolutely no basis for modifying the material of Masashi "fixing spacer" with the material of Kledzik's dielectric body", the Examiner respectfully notes that the Examiner was never modifying the material of Masashi's fixing spacer with the material of Kledzik's dielectric body, rather, as per the Official Action dated 4/14/2009, the Examiner was merely modifying the heat shield of Masashi to include a hole as disclosed by Kledzik. It would be advantageous to do so since then the leads of Mashashi would pass through the hole in the heat shield and thus provide protection to the leads (See Page 3 of the Official Action dated 4/14/2009).

### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ZACHARY M. PAPE whose telephone number is (571)272-2201. The examiner can normally be reached on Mon.- Fri. 8am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jayprakash Gandhi can be reached on 571-272-3740. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Zachary M Pape/  
Examiner, Art Unit 2835

/Jayprakash N Gandhi/  
Supervisory Patent Examiner, Art Unit 2835